

Breakdown of Time Spent:

Idea formulation: 5%

Finding datasets: 10%

Compiling and cleaning data: 35%

Coding: 35%

Writing: 15%

Breakdown by Team Member:

Despite not being able to use the Google Colab notebook, the team worked well together by allocating different parts of the project and sending the individual parts to each other via email. We also used Google Drive to collaborate on written documents.

All team members worked on the final write ups evenly.

Constantin Miranda:

Found the quandl data and crime data. Scraped the crime dataset.

Created functions for data analysis seen at the top of the notebook.

Parsed through and analyzed income data.

Daniel O'Rourke:

Wrote general linear regression function. Imported Quandl data.

Parsed through and analyzed unemployment data. Wrote functions for combined regressions.

Anthony Cicileo:

Found the state and city population data. Created functions for parsing through crime data. Parsed through and analyzed violent crime and property crime data.